Bruhat Bangalore Mahanagara Palike

Name of Work :-Developments of roads and drains at Venkatala, Kenchenahalli, Nagenahalli, Harohalli village and Drilling of borewells and providing pipe line at SC/ST areas in ward no:01 and 02 of Yelahanka Division (Package no:08)

Modified Estimate

Sl No	Description of Items	Unit/ No	Length	Width	Depth	Quantity	Rate	Amount		
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3 (Page No.143 & Item No-19.1)									
	Approved Rate	**144.65**								
	Drain Desilting	CUM								
	Drain Desilting									
	Venkatala W1									
	Main Road LHS									
	CH: 00.00 to 17.40 m	1	17.40	0.60	0.55	5.74				
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.52	9.36				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.50	9.00				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.55	9.90				
	CH: 90.00 to 99.00 m	1	9.00	0.60	0.56	3.02				
	Main Road RHS									
	CH: 00.00 to 26.00 m	1	26.00	0.60	0.55	8.58				
	CH: 00.00 to 27.00 m	1	27.00	0.60	0.56	9.07				
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.56	10.08				
	CH: 30.00 to 39.00 m	1	9.00	0.60	0.58	3.13				
	Jayamuni Layout LHS									
	Drain	1	18.00	0.50	0.55	4.95				
	Drain	1	19.20	0.50	0.56	5.38				
	Drain	1	18.60	0.50	0.57	5.30				
	Drain	1	17.20	0.50	0.56	4.82				
	Drain	1	18.20	0.50	0.55	5.01				
	Drain	1	27.10	0.50	0.54	7.32				
	Drain	1	19.20	0.50	0.56	5.38				
	Drain	1	18.20	0.50	0.55	5.01				
	Drain	1	23.00	0.50	0.50	5.75				
	Janatha Colony									
	LHS									
	CH: 00.00 to 30.00 m	1	30.00	0.60	0.50	9.00				
	CH: 30.00to 60.00 m	1	30.00	0.60	0.53	9.54				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.52	9.36				
	CH: 90.00 to 120.00 m	1	30.00	0.60	0.51	9.18				
	CH: 120.00 to 150.00 m	1	30.00	0.60	0.55	9.90				
	LHS Side Road	1	20.00	0.60	0.56	6.72				
	RHS L Shape									
	CH: 00.00 to 30.00 m	1	30.00	0.60	0.55	9.90				
	CH: 30.00to 60.00 m	1	30.00	0.60	0.58	10.44				
	CH: 60.00 to 62.00 m	1	2.00	0.60	0.57	0.68				
	Cross Road LHS and RHS									
	CH: 00.00 to 18.00 m	2	18.00	0.60	0.45	9.72				
	Left Road LHS Side									
	LHS									
	CH: 00.00 to 30.00 m	1	30.00	0.60	0.57	10.26				
	CH: 30.00to 60.00 m	1	30.00	0.60	0.58	10.44				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.57	10.26				
	1st Cross Road									
	CH: 00.00 to 30.000 m	2	30.00	0.50	0.57	17.10				
	CH:30.00 to 60.00 m	2	30.00	0.50	0.53	15.90				
	CH: 60.00 to 90.00 m	2	30.00	0.50	0.56	16.80				
	CH: 90.00 to 120.00 m	2	30.00	0.50	0.57	17.10				
	CH:120.00 to 150.00 m	2	30.00	0.50	0.52	15.60				
	CH: 150.00 to 173.00	2	23.00	0.50	0.52	11.96				
	Sub Cross 1									
	CH: 00.00 to 17.000 m	2	17.00	0.50	0.57	9.69				
	Sub Cross 2									
	CH: 00.00 to 20.000 m	2	20.00	0.50	0.57	11.40				
	Sub Cross 3									
	CH: 00.00 to 20.000 m	2	20.00	0.50	0.58	11.60				
	RHS Second Cross									
	CH: 00.00 to 30.000 m	2	30.00	0.50	0.58	17.40				

	CH:30.00 to 60.00 m	2	30.00	0.50	0.56	16.80					
	CH: 60.00 to 90.00 m	2	30.00	0.50	0.57	17.10					
	CH: 90.00 to 120.00 m	2	30.00	0.50	0.56	16.80					
	CH:120.00 to 150.00 m	2	30.00	0.50	0.58	17.40					
	CH: 150.00 to 170.00	2	20.00	0.50	0.58	11.60					
	Opp AK colony Road LHS										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.58	8.70					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.59	8.85					
	CH: 60.00 to 90.00 m	1	30.00	0.50	0.57	8.55					
	CH: 90.00 to 99.80 m	1	9.80	0.50	0.55	2.70					
	Opp AK colony Road RHS										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.58	8.70					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.58	8.70					
	Merged Road Continuation AK Colony										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.57	8.55					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.58	8.70					
	CH: 60.00 to 90.00 m	1	30.00	0.50	0.56	8.40					
	CH: 90.00 to 120.00 m	1	30.00	0.50	0.58	8.70					
	CH:120.00 to 150.00 m	1	30.00	0.50	0.59	8.85					
	Cross Road										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.54	8.10					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.50	7.50					
	Nagenahalli, Kenchenahalli, Harohalli W-2										
	Nagenahalli										
	Nagenahalli Village LHS										
	CH: 00.00 to 30.00 m	1	30.00	0.50	0.58	8.70					
	CH: 30.00to 43.00 m	1	13.00	0.50	0.57	3.71					
	CH: 43.00to 73.00 m	1	30.00	0.50	0.59	8.85					
	CH: 73.00to 75.00 m	1	2.00	0.50	0.54	0.54					
	Nagenahalli Village RHS										
	CH: 00.00 to 30.00 m	1	30.00	0.50	0.58	8.70					
	CH: 30.00to 60.00m	1	30.00	0.50	0.58	8.70					
	Nagenahalli Village From Main Road										
	CH: 00.00 to 30.00 m	1	30.00	0.60	0.57	10.26					
	CH: 30.00to 43.00m	1	13.00	0.60	0.57	4.45					
	Nagenahalli Temple Road										
	CH: 00.00 to 30.00 m	2	30.00	0.60	0.58	20.88					
	CH: 30.00to 60.00 m	2	30.00	0.60	0.59	21.24					
	CH: 60.00 to 90.00 m	2	30.00	0.60	0.60	21.60					
	CH: 90.00 to 110.00 m	2	20.00	0.60	0.61	14.64					
	Bar Road										
	CH: 00.00 to 30.000 m	2	30.00	0.60	0.58	20.88					
	CH:30.00 to 60.00 m	2	30.00	0.60	0.61	21.96					
	CH: 60.00 to 90.00 m	2	30.00	0.60	0.57	20.52					
	CH: 90.00 to 120.00 m	2	30.00	0.60	0.59	21.24					
	CH:120.00 to 150.00 m	2	30.00	0.60	0.58	20.88					
	CH: 150.00 to 180.00 m	2	30.00	0.60	0.55	19.80					
	CH:180.00 to 210.00 m	2	30.00	0.60	0.53	19.08					
	CH: 210.00 to 222.40 m	2	12.40	0.60	0.57	8.48					
	Harohalli										
	Harohalli Circle LHS										
	CH: 00.00to 17.00 m	1	17.00	0.50	0.58	4.93					
	CH: 17.00 to 36.00 m	1	19.00	0.50	0.57	5.42					
	CH: 36.00 to 61.00 m	1	25.00	0.50	0.57	7.13					
	Harohalli Circle										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.58	8.70					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.58	8.70					
	CH: 60.00 to 90.00 m	1	30.00	0.50	0.57	8.55					
	CH: 90.00 to 120.00 m	1	30.00	0.50	0.56	8.40					
	CH: 120.00 to 137.00 m	1	18.00	0.50	0.58	5.22					
	CH: 00.00 to 18.00 m	1	18.00	0.50	0.52	4.68					
	1st Cross Road										
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.57	8.55					
	CH:30.00 to 60.00 m	1	30.00	0.50	0.58	8.70					
	CH: 60.00 to 90.00 m	1	30.00	0.50	0.56	8.40					
	CH: 90.00 to 120.00 m	1	30.00	0.50	0.57	8.55					
	CH:120.00 to 150.00 m	1	30.00	0.50	0.51	7.65					
	CH: 150.00 to 164.00 m	1	14.00	0.50	0.52	3.64					
	2nd Cross Road										

	CH: 00.00 to 30.000 m	1	30.00	0.50	0.57	8.55			
	CH:30.00 to 60.00 m	1	30.00	0.50	0.56	8.40			
	CH: 60.00 to 90.00 m	1	30.00	0.50	0.51	7.65			
	CH: 90.00 to 93.00 m	1	3.00	0.50	0.56	0.84			
	4th Cross Road								
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.55	8.25			
	CH:30.00 to 60.00 m	1	30.00	0.50	0.51	7.65			
	Bar Road								
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.56	10.08			
	CH:30.00 to 60.00 m	1	30.00	0.60	0.57	10.26			
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.50	9.00			
	CH: 90.00 to 100.00 m	1	10.00	0.60	0.53	3.18			
	Temple Road Harohalli LHS and RHS								
	CH: 00.00 to 30.000 m	2	30.00	0.60	0.57	20.52			
	CH:30.00 to 60.00 m	2	30.00	0.60	0.50	18.00			
	CH: 60.00 to 90.00 m	2	30.00	0.60	0.54	19.44			
	CH: 90.00 to 110.00 m	2	20.00	0.60	0.51	12.24			
	Kenchenahalli								
	1st Main Road								
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.58	10.44			
	CH:30.00 to 60.00 m	1	30.00	0.60	0.57	10.26			
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.55	9.90			
	CH: 90.00 to 100.00 m	1	10.00	0.60	0.54	3.24			
	1st Cross Road								
	CH: 00.00 to 30.000 m	2	30.00	0.50	0.56	16.80			
	CH:30.00 to 60.00 m	2	30.00	0.50	0.56	16.80			
	CH: 60.00 to 90.00 m	2	30.00	0.50	0.52	15.60			
	CH: 90.00 to 110.00 m	2	20.00	0.50	0.55	11.00			
	2nd Cross Road LHS and RHS								
	CH: 00.00 to 30.000 m	2	30.00	0.50	0.56	16.80			
	CH:30.00 to 60.00 m	2	30.00	0.50	0.54	16.20			
	CH: 60.00 to 80.00 m	2	20.00	0.50	0.56	11.20			
	2nd Cross Road Cross Road								
	CH: 00.00 to 30.000 m	1	30.00	0.50	0.56	8.40			
	CH:30.00 to 35.00 m	1	5.00	0.50	0.55	1.38			
	3rd Cross Road LHS and RHS								
	CH: 00.00 to 30.000 m	2	30.00	0.50	0.56	16.80			
	CH:30.00 to 60.00 m	2	30.00	0.50	0.55	16.50			
	CH: 60.00 to 90.00 m	2	30.00	0.50	0.56	16.80			
						1295.92	**144.65**	**187453.47**	
2	KSRRB M300-19. Removal of unserviceable soil including excavation, loading and disposal but excluding replacement by suitable soil which shall be paid separately as per clause 300.5 complete as per specifications. MORTH Specification No. 301 (Page No.143 & Item No-19.1)								
	Approved Rate	**36.72**							
	Venkatala								
	Kerekodi Road								
	Dumped Debris Well Road								
		1	30.00	0.58	0.55	9.57			
		1	30.00	0.54	0.58	9.40			
		1	30.00	0.57	0.57	9.75			
		1	30.00	0.58	0.69	12.01			
		1	30.00	0.56	0.54	9.07			
		1	30.00	0.54	0.50	8.10			
		1	30.00	0.50	0.52	7.80			
	Janatha Colony Cross Roads and Main Road								
	Main Road								
		1	30.00	3.50	0.65	68.25			
		1	30.00	3.50	0.65	68.25			
		1	30.00	3.50	0.65	68.25			
		1	30.00	0.60	0.61	10.98			
		1	30.00	0.54	0.58	9.40			
		1	30.00	0.57	0.57	9.75			
		1	30.00	0.58	0.69	12.01			
	4th Main Road	1	30.00	0.56	0.54	9.07			
		1	30.00	0.50	0.52	7.80			
		1	30.00	3.50	0.65	68.25			
		1	30.00	3.50	0.65	68.25			
		1	30.00	0.54	0.58	9.40			
		1	30.00	0.57	0.57	9.40			

		1	30.00	0.58	0.69	12.01				
		1	30.00	0.56	0.54	9.07				
		1	30.00	0.54	0.50	8.10				
		1	30.00	0.50	0.52	7.80				
		1	30.00	3.50	0.65	68.25				
	1st Cross Road to 4th Main Road RHS									
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
	2nd Cross Road to 4th Main Road RHS									
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
	3rd Cross Road to 4th Main Road RHS									
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
	4th Cross Road to 4th Main Road RHS									
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
		1	30.00	3.50	0.65	68.25				
	Parallel Road to 4th Main Road									
		1	30.00	0.54	0.58	9.40				
		1	30.00	0.57	0.57	9.75				
		1	30.00	0.58	0.69	12.01				
		1	30.00	0.56	0.54	9.07				
		1	30.00	0.54	0.50	8.10				
		1	30.00	0.50	0.52	7.80				
		1	30.00	3.50	0.65	68.25				
	Nagenahalli									
	Debris Removal									
	Railway Compound Parallel Road									
		1	12.40	3.55	0.45	19.81				
		1	9.85	3.40	0.50	16.75				
		1	10.10	3.55	0.64	22.93				
		1	9.65	3.65	0.50	17.61				
		2	9.50	3.20	0.43	26.14				
		1	14.50	3.35	0.44	21.37				
		1	13.80	3.50	0.50	24.15				
		1	10.65	3.50	0.45	16.77				
		1	9.50	3.65	0.55	19.07				
		1	8.50	3.45	0.60	17.60				
		1	8.75	4.00	0.45	15.75				
		1	6.55	4.12	0.50	13.49				
		2	12.15	4.00	0.64	62.21				
		1	15.30	3.45	0.50	26.39				
		1	12.00	3.50	0.43	18.06				
		1	15.60	3.50	0.44	24.02				
		1	7.65	3.50	0.50	13.39				
		1	9.50	3.50	0.45	14.96				
		1	4.50	3.50	0.65	10.24				
		1	10.20	3.20	0.43	14.04				
		1	13.85	3.35	0.44	20.41				
		1	9.15	3.50	0.50	16.01				
		1	5.60	3.50	0.45	8.82				
						1993.70	**36.72**	**73205.72**		
3	KSRRB M200-24 Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202 (Page No.140 & Item No-18.47)									
	Approved Rate	**1000.30**								
	Venkatala Village W1									
	Venkatala Village									
	Janatha Colony LHS									
	Entrance	1	17.80	3.60	+	3.60	0.30	19.22		
				2						
	Ch:0.00m to 30.00m	1	30.00	3.40	+	2.60	0.30	27.00		
				2						

	CH: 30.00 to 60.00m	1	30.00	2.60	+	2.70	2	0.30	23.85	
	CH: 60.00 to 90.00 m	1	30.00	2.70	+	2.80	2	0.30	24.75	
	CH: 90.00 to 120.00 m	1	30.00	2.80	+	3.00	2	0.30	26.10	
	CH:120.00to 150.00 m	1	30.00	3.00	+	2.90	2	0.30	26.55	
	CH: 150.00 to 154.50 m	1	4.50	2.90	+	2.80	2	0.30	3.85	
	Venkatala Village LHS									
	Ch:0.00m to 20.00m	1	20.00	3.30	+	3.60	2	0.30	20.70	
	Ch:0.00m to 30.00m	1	30.00	2.20	+	3.10	2	0.30	23.85	
	CH: 30.00 to 55.60m	1	25.60	3.10	+	4.60	2	0.30	29.57	
	Masjid Road									
	Ch:0.00m to 30.00 m	1	30.00	4.50	+	4.60	2	0.30	40.95	
	Ch:30.00m to 33.20 m	1	3.20	4.60	+	4.60	2	0.30	4.42	
	Car Garage Road									
	Ch:0.00m to 29.30m	1	29.30	4.80	+	4.70	2	0.30	41.75	
	Temple Road									
	Ch:0.00m to 6.00m	1	6.00	3.00	+	4.60	2	0.30	6.84	
	Ch:0.00m to 30.00m	1	30.00	4.60	+	5.60	2	0.30	45.90	
	CH: 30.00 to 60.00m	1	30.00	5.60	+	4.40	2	0.30	45.00	
	CH: 60.00 to 90.00 m	1	30.00	4.40	+	3.50	2	0.30	35.55	
	CH: 90.00 to 120.00 m	1	30.00	3.50	+	4.30	2	0.30	35.10	
	CH:120.00to 150.00 m	1	30.00	4.30	+	4.50	2	0.30	39.60	
	CH: 150.00 to 180.00 m	1	30.00	4.50	+	6.90	2	0.30	51.30	
	CH: 180.00 to 192.00 m	1	12.00	6.90	+	7.80	2	0.30	26.46	
	Gate	1	5.00	1.50	+	1.50	2	0.30	2.25	
	Temple Primises									
	Temple Area 1	1	6.30	8.10	+	8.10	2	0.30	15.31	
	Temple Area 2	1	1.00	3.40	+	3.40	2	0.30	1.02	
	Deduct Temple	-1	2.30	3.10	+	3.10	2	0.30	-2.14	
	Area 1	1	10.00	3.00	+	3.00	2	0.30	9.00	
	Area 2	1	6.90	5.50	+	5.50	2	0.30	11.39	
	Area 3	1	4.20	3.70	+	3.70	2	0.30	4.66	
	Area 4	1	4.20	3.00	+	3.00	2	0.30	3.78	
	Area 5	1	8.20	2.20	+	2.20	2	0.30	5.41	
	Jayamuni Layout 1st Cross Road LHS									
	CH: 00.00 to 15.00 m	1	15.00	2.70	+	2.70	2	0.30	12.15	
	CH: 15.00 to 27.60 m	1	12.60	2.70	+	4.00	2	0.30	12.66	
	CH: 00.00 to 7.6 m	1	7.60	3.00	+	3.00	2	0.30	6.84	
	Jayamuni Layout 2nd Cross Road LHS									
	CH: 00.00 to 19.40 m	1	19.40	3.00	+	3.30	2	0.30	18.33	
	Jayamuni Layout 3rdCross Road LHS									
	CH: 00.00 to 30.00 m	1	30.00	2.80	+	3.00	2	0.30	26.10	
	CH: 30.00 to 33.50m	1	3.50	3.00	+	3.00		0.30		

				2				
	Jayamuni Layout 4th Cross Road LHS							
	CH: 00.00 to 30.00 m	1	30.00	3.10	+	3.40	0.30	29.25
					2			
	Jayamuni Layout 5th Cross Road LHS							
	CH: 00.00 to 30.00 m	1	30.00	2.80	+	3.20	0.30	27.00
					2			
	CH: 30.00 to 31.60 m	1	1.60	3.20	+	3.40	0.30	1.58
					2			
	Jayamuni Layout 6th Cross Road LHS							
	CH: 00.00 to 30.00 m	1	30.00	3.70	+	3.30	0.30	31.50
					2			
	CH: 30.00 to 32.20 m	1	2.20	3.30	+	3.60	0.30	2.28
					2			
	Jayamuni Layout 9th Cross Road LHS Patch Work for Pipe line .							
	CH: 00.00 to 30.00 m	1	30.00	0.30	+	0.30	0.30	2.70
					2			
	CH: 30.00 to 32.20 m	1	2.20	0.30	+	0.30	0.30	0.20
					2			
	Jayamuni Layout 10th Cross Road LHS Patch Work for Pipe line .							
	CH: 00.00 to 25.00m	1	25.00	0.70	+	0.70	0.30	5.25
					2			
	CH: 25.00 to 33.00 m	1	8.00	4.80	+	4.80	0.30	11.52
					2			
	Jayamuni Layout Last Cross Road RHS Patch Work for Pipe line .							
	CH: 00.00 to 19.00m	1	19.00	0.30	+	0.30	0.30	1.71
					2			
	Jayamuni Layout Lastbut one Cross Road RHS Patch Work for Pipe line .							
	CH: 00.00 to 21.50m	1	21.50	0.45	+	0.45	0.30	2.90
					2			
	Jayamuni Layout Lastbut one Cross Road LHS Patch Work for Pipe line .							
	CH: 00.00 to 21.50m	1	21.50	0.45	+	0.45	0.30	2.90
					2			
	CH: 21.50 to 31.70 m	1	10.20	0.45	+	0.45	0.30	1.38
					2			
	Nagenahalli, Kenchenahalli, Harohalli W-2							
	Nagenahalli							
	Nagenahalli Village LHS Side							
	LHS CC Road							
	CH: 00.00to 10.60 m	1	10.60	4.80	+	4.80	0.15	7.63
					2			
	CH: 00.00to 17.80 m	1	17.80	4.60	+	5.20	0.15	13.08
					2			
	CH: 00.00to 15.50 m	1	15.50	3.70	+	3.50	0.15	8.37
					2			
	Cross Road 1	1	9.70	1.40	+	0.90	0.15	1.67
					2			
	Cross Road 2							
	CH: 00.00 to 30.00 m	1	30.00	3.70	+	3.10	0.30	30.60
					2			
	CH: 30.00 to 60.00 m	1	30.00	3.10	+	2.80	0.30	26.55
					2			
	Nagenahalli Village RHS Side							
	Road 1							
	CH: 00.00 to 27.00m	1	27.00	3.85	+	3.85	0.30	31.19
					2			
	Road 2							
	CH: 00.00 to 19.00m	1	19.00	3.50	+	3.50	0.30	19.95
					2			
	Road 3							
	CH: 00.00 to 20.00m	1	20.00	3.50	+	3.50	0.30	21.00
					2			
	Harohalli							

1st Cross								
Ch:0.00m to 30.00m	1	30.00	4.20	+	3.70	0.30	35.55	
			2					
CH: 30.00 to 60.00m	1	30.00	3.70	+	4.40	0.30	36.45	
			2					
CH: 60.00 to 90.00 m	1	30.00	4.40	+	4.50	0.30	40.05	
			2					
CH: 90.00 to 120.00 m	1	30.00	4.50	+	5.50	0.30	45.00	
			2					
CH 120.00to 150.00 m	1	30.00	5.50	+	5.50	0.30	49.50	
			2					
CH: 150.00 to 164 20 m	1	14.20	5.50	+	5.70	0.30	23.86	
			2					
Sub Cross Venkatesh House Road								
Ch:0.00m to 17.80m	1	17.80	5.20	+	5.20	0.33	30.54	
			2					
Ch:0.00m to 8.50m	1	8.50	4.60	+	4.60	0.33	12.90	
			2					
Cross Road 1								
Ch:0.00m to 30.00m	1	30.00	5.70	+	5.40	0.30	49.95	
			2					
CH: 30.00 to 32.40m	1	2.40	5.40	+	5.40	0.30	3.89	
			2					
Cross Road 2								
Ch:0.00m to 30.00m	1	30.00	5.00	+	6.00	0.30	49.50	
			2					
CH: 30.00 to 60.00m	1	30.00	6.00	+	5.40	0.30	51.30	
			2					
CH: 60.00 to 90.00 m	1	30.00	5.40	+	5.40	0.30	48.60	
			2					
CH: 90.00 to 93.00 m	1	3.00	5.40	+	5.60	0.30	4.95	
			2					
Cross Road 4								
Ch:0.00m to 30.00m	1	30.00	5.10	+	4.50	0.30	43.20	
			2					
CH: 30.00 to 60.00m	1	30.00	4.50	+	3.50	0.30	36.00	
			2					
Harohalli Circle								
Circle	1	17.20	2.90	+	2.90	0.30	14.96	
			2					
CH: 00.00 to 18.80m	1	18.80	3.50	+	3.50	0.30	19.74	
			2					
CH: 00.00 to 19.70m	1	19.70	2.65	+	2.90	0.30	16.40	
			2					
CH: 00.00 to 6.80 m	1	6.80	2.60	+	2.60	0.30	5.30	
			2					
Harohalli Village Road								
Entrance	1	24.50	3.30	+	3.30	0.30	24.26	
			2					
RHS to Entrance	1	11.50	5.70	+	4.50	0.30	17.60	
			2					
LHS to Entrance	1	11.60	4.06	+	4.06	0.30	14.13	
			2					
Ch:0.00m to 30.00m	1	30.00	3.90	+	3.40	0.30	32.85	
			2					
CH: 30.00 to 49.20 m	1	19.20	3.40	+	3.10	0.30	18.72	
			2					
RHS Side								
Entrance	1	8.00	2.50	+	2.50	0.30	6.00	
			2					
Ch:0.00m to 10.00m	1	10.00	5.30	+	5.30	0.30	15.90	
			2					
Ch:0.00m to 08.00m	1	8.00	2.20	+	2.20	0.30	5.28	
			2					
Ch:0.00m to17.45 m	1	17.45	3.50	+	3.50	0.30	18.32	
			2					
Ch:0.00m to17.00 m	1	17.00	1.60	+	1.60	0.30	8.16	
			2					
Ch:0.00m to17.00 m	1	17.00	2.00	+	2.00	0.30	10.20	

					2					
									1032.32	1000.30
4	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-1 Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3 (Page No.143 & Item No-19.2)									
	Approved Rate	199.17								
	CC Drains	CUM								
	Venkatala Drain W1									
	Jayamuni Layout									
	Well Side LHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	1.00	30.00				
	CH: 30.00 to 60.00m	1	30.00	1.00	1.00	30.00				
	CH: 60.00 to 90.00 m	1	30.00	1.00	1.00	30.00				
	CH: 90.00 to 97.40 m	1	7.40	1.00	1.00	7.40				
	Well Side RHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	1.00	30.00				
	CH: 30.00 to 44.00m	1	14.00	1.00	1.00	14.00				
	Well Side RHS Conti									
	Ch:0.00m to 30.00m	1	30.00	1.00	1.00	30.00				
	CH: 30.00 to 60.00m	1	30.00	1.00	1.00	30.00				
	CH: 60.00 to 74.00 m	1	14.00	1.00	1.00	14.00				
	RHS Sides Before Well LHS & RHS									
	Ch:0.00m to 30.00m	2	30.00	1.00	1.00	60.00				
	CH: 30.00 to 36.50m	2	6.50	1.00	1.00	13.00				
	End LHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	1.00	30.00				
	CH: 30.00 to 54.80m	1	24.80	1.00	1.00	24.80				
	End RHS									
	Ch:0.00m to 22.00m	1	22.00	1.00	1.00	22.00				
	Jayamuni Layout									
	Ch:0.00m to 19.30m	2	19.30	1.00	1.00	38.60				
	Masjid Road									
	LHS & RHS									
	Ch:0.00m to 30.00m	2	30.00	0.90	1.00	54.00				
	CH: 30.00 to 33.00m	2	3.00	0.90	1.00	5.40				
	Car Garage Road									
	RHS									
	Ch:0.00m to 26.00m	1	29.00	0.90	1.00	26.10				
	Venkatala Village, Janatha Colony									
	Ch:0.00m to 30.00m	1	30.00	0.90	1.00	27.00				
	CH: 30.00 to 60.00m	1	30.00	0.90	1.00	27.00				
	CH: 60.00 to 90.00 m	1	30.00	0.90	1.00	27.00				
	CH: 90.00 to 95.00 m	1	5.00	0.90	1.00	4.50				
	Venkatala Culverts									
	Jayamuni Layout									
	Well Road	1	7.00	1.20	1.00	8.40				
	End Road	1	7.20	1.20	1.00	8.64				
	Jayamuni Layout LHS									
	Culvert 1	1	3.30	1.20	1.00	3.96				
	Culvert 2	1	3.00	1.20	1.00	3.60				
	Culvert 3	1	3.70	1.20	1.00	4.44				
	Culvert 4	1	3.00	1.20	1.00	3.60				
	Culvert 5	1	3.00	1.20	1.00	3.60				
	Culvert 6	1	2.80	1.20	1.00	3.36				
	Culvert 7	1	3.30	1.20	1.00	3.96				
	Culvert 8	1	3.00	1.20	1.00	3.60				
	Culvert 9	1	3.00	1.20	1.00	3.60				
	Culvert 10	1	3.00	1.20	1.00	3.60				
	1st Cross AK Colony	2	6.00	1.20	1.00	14.40				
	2nd Cross	1	6.00	1.20	1.00	7.20				
	Masjid Road	1	4.70	1.20	1.00	5.64				
	Venkatala Village	2	5.00	1.20	1.00	12.00				
	Venkatala Village	2	3.00	1.20	1.00	7.20				
	Harohalli, Nagenahalli, Kenchenahalli Drain W2									
	Harohalli Village LHS & RHS									

	Ch:0.00m to 30.00m	2	30.00	1.00	1.00	60.00				
	CH: 30.00 to 36.00m	2	6.00	1.00	1.00	12.00				
	Sri Nidhi Layout LHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	1.00	30.00				
	CH: 30.00 to 60.00m	1	30.00	1.00	1.00	30.00				
	CH: 60.00 to 90.00 m	1	30.00	1.00	1.00	30.00				
	CH: 90.00 to 120.00 m	1	30.00	1.00	1.00	30.00				
	Nagenahalli Drain									
	Varun Tiffin CenterRoad LHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	0.95	28.50				
	CH: 30.00 to 47.00m	1	17.00	1.00	0.95	16.15				
	Varun Tiffin CenterRoad RHS									
	Ch:0.00m to 30.00m	1	30.00	1.00	0.90	27.00				
	CH: 30.00 to 45.00m	1	15.00	1.00	0.90	13.50				
	Kenchenahalli Drain									
	Ch:0.00m to 30.00m	1	30.00	1.00	0.90	27.00				
	CH: 30.00 to 60.00m	1	30.00	1.00	0.90	27.00				
	CH: 60.00 to 90.00 m	1	30.00	1.00	1.00	30.00				
	CH: 90.00 to 120.00 m	1	30.00	1.00	1.00	30.00				
	CH: 120.00 to 123.00m	1	3.00	1.00	1.00	3.00				
	Culverts									
	Harohalli									
	In front of Pavan Residancy	1	9.80	1.50	1.00	14.70				
	1st Cross Road	1	5.00	1.20	1.00	6.00				
	2nd Cross Road	1	4.50	1.20	1.00	5.40				
	Nagenehalli Village									
	Main Road	1	5.50	1.20	1.00	6.60				
	Cross Road	1	6.00	1.20	1.00	7.20				
	Nagenahalli 1st and 2nd Cross, Samudavabhavana Road	2	5.00	1.20	1.00	12.00				
						1121.65	**199.17**	**223399.12**		
5	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 (P.No.143/ Item No.19.14)									
	Approved Rate	45.62								
		45.61996								
	CC ROADS									
	Venkatala Village W1									
	Venkatala Village									
	Janatha Colony LHS									
	Entrance	1	17.80	3.60	+	3.60	0.45	28.84		
				2						
	Ch:0.00m to 30.00m	1	30.00	3.40	+	2.60	0.45	40.50		
				2						
	CH: 30.00 to 60.00m	1	30.00	2.60	+	2.70	0.45	35.78		
				2						
	CH: 60.00 to 90.00 m	1	30.00	2.70	+	2.80	0.45	37.13		
				2						
	CH: 90.00 to 120.00 m	1	30.00	2.80	+	3.00	0.45	39.15		
				2						
	CH 120.00to 150.00 m	1	30.00	3.00	+	2.90	0.45	39.83		
				2						
	CH: 150.00 to 154.50 m	1	4.50	2.90	+	2.80	0.45	5.77		
				2						
	Venkatala Village LHS									
	Ch:0.00m to 20.00m	1	20.00	3.30	+	3.60	0.45	31.05		
				2						
	Ch:0.00m to 30.00m	1	30.00	2.20	+	3.10	0.45	35.78		
				2						
	CH: 30.00 to 55.60m	1	25.60	3.10	+	4.60	0.45	44.35		
				2						
	Masjid Road									
	Ch:0.00m to 30.00 m	1	30.00	4.50	+	4.60	0.55	75.08		
				2						
	Ch:30.00m to 33.20 m	1	3.20	4.60	+	4.60	0.55	8.10		
				2						
	Car Garage Road									
	Ch:0.00m to 29.30m	1	29.30	4.80	+	4.70	0.55	76.55		
				2						
	Temple Road									
	Ch:0.00m to 6.00m	1	6.00	3.00	+					

Ch:0.00m to 30.00m	1	30.00	(4.60 + 5.60)/2	0.55	84.15
CH: 30.00 to 60.00m	1	30.00	(5.60 + 4.40)/2	0.55	82.50
CH: 60.00 to 90.00 m	1	30.00	(4.40 + 3.50)/2	0.55	65.18
CH: 90.00 to 120.00 m	1	30.00	(3.50 + 4.30)/2	0.55	64.35
CH:120.00to 150.00 m	1	30.00	(4.30 + 4.50)/2	0.55	72.60
CH: 150.00 to 180.00 m	1	30.00	(4.50 + 6.90)/2	0.55	94.05
CH: 180.00 to 192.00 m	1	12.00	(6.90 + 7.80)/2	0.55	48.51
Gate	1	5.00	(1.50 + 1.50)/2	0.55	4.13
Temple Primises					
Temple Area 1	1	6.30	(8.10 + 8.10)/2	0.45	22.96
Temple Area 2	1	1.00	(3.40 + 3.40)/2	0.45	1.53
Deduct Temple	-1	2.30	(3.10 + 3.10)/2	0.45	-3.21
Area 1	1	10.00	(3.00 + 3.00)/2	0.45	13.50
Area 2	1	6.90	(5.50 + 5.50)/2	0.45	17.08
Area 3	1	4.20	(3.70 + 3.70)/2	0.45	6.99
Area 4	1	4.20	(3.00 + 3.00)/2	0.45	5.67
Area 5	1	8.20	(2.20 + 2.20)/2	0.45	8.12
Jayamuni Layout 1st Cross Road LHS					
CH: 00.00 to 15.00 m	1	15.00	(2.70 + 2.70)/2	0.45	18.23
CH: 15.00 to 27.60 m	1	12.60	(2.70 + 4.00)/2	0.45	18.99
CH: 00.00 to 7.6 m	1	7.60	(3.00 + 3.00)/2	0.45	10.26
Jayamuni Layout 2nd Cross Road LHS					
CH: 00.00 to 19.40 m	1	19.40	(3.00 + 3.30)/2	0.45	27.50
Jayamuni Layout 3rdCross Road LHS					
CH: 00.00 to 30.00 m	1	30.00	(2.80 + 3.00)/2	0.45	39.15
CH: 30.00 to 33.50m	1	3.50	(3.00 + 3.00)/2	0.45	4.73
Jayamuni Layout 4th Cross Road LHS					
CH: 00.00 to 30.00 m	1	30.00	(3.10 + 3.40)/2	0.45	43.88
Jayamuni Layout 5th Cross Road LHS					
CH: 00.00 to 30.00 m	1	30.00	(2.80 + 3.20)/2	0.45	40.50
CH: 30.00 to 31.60 m	1	1.60	(3.20 + 3.40)/2	0.45	2.38
Jayamuni Layout 6th Cross Road LHS					
CH: 00.00 to 30.00 m	1	30.00	(3.70 + 3.30)/2	0.45	47.25
CH: 30.00 to 32.20 m	1	2.20	(3.30 + 3.60)/2	0.45	3.42
Jayamuni Layout 9th Cross Road LHS Patch Work for Pipe line .					
CH: 00.00 to 30.00 m	1	30.00	(0.30 + 0.30)/2	0.45	4.05
CH: 30.00 to 32.20 m	1	2.20	(0.30 + 0.30)/2	0.45	0.30
Jayamuni Layout 10th Cross Road LHS Patch Work for Pipe line .					
CH: 00.00 to 25.00m	1	25.00	(0.70 + 0.70)/2	0.45	7.88

	Jayamuni Layout Last Cross Road RHS Patch Work for Pipe line .							
	CH: 00.00 to 19.00m	1	19.00	0.30 + 0.30 / 2			0.45	2.57
	Jayamuni Layout Lastbut one Cross Road RHS Patch Work for Pipe line .							
	CH: 00.00 to 21.50m	1	21.50	0.45 + 0.45 / 2			0.45	4.35
	Jayamuni Layout Lastbut one Cross Road LHS Patch Work for Pipe line .							
	CH: 00.00 to 21.50m	1	21.50	0.45 + 0.45 / 2			0.45	4.35
	CH: 21.50 to 31.70 m	1	10.20	0.45 + 0.45 / 2			0.45	2.07
	Cross Road							
	Ch:0.00m to 30.00m	1	30.00	3.95 + 4.00 / 2			0.45	53.66
	CH: 30.00 to 60.00m	1	30.00	4.00 + 4.10 / 2			0.45	54.68
	CH: 60.00 to 90.00 m	1	30.00	4.10 + 3.90 / 2			0.45	54.00
	CH: 90.00 to 120.00 m	1	30.00	3.90 + 4.10 / 2			0.45	54.00
	CH:120.00to 125.00 m	1	5.00	4.10 + 4.15 / 2			0.45	9.28
	Nagenahalli, Kenchenahalli, Harohalli W-2							
	Nagenahalli							
	Nagenahalli Village LHS Side							
	LHS CC Road							
	CH: 00.00to 10.60 m	1	10.60	4.80 + 4.80 / 2			0.45	22.90
	CH: 00.00to 17.80 m	1	17.80	4.60 + 5.20 / 2			0.45	39.25
	CH: 00.00to 15.50 m	1	15.50	3.70 + 3.50 / 2			0.45	25.11
	Cross Road 1	1	9.70	1.40 + 0.90 / 2			0.45	5.02
	Cross Road 2							
	CH: 00.00 to 30.00 m	1	30.00	3.70 + 3.10 / 2			0.45	45.90
	CH: 30.00 to 60.00 m	1	30.00	3.10 + 2.80 / 2			0.45	39.83
	Nagenahalli Village RHS Side							
	Road 1							
	CH: 00.00 to 27.00m	1	27.00	3.85 + 3.85 / 2			0.45	46.78
	Road 2							
	CH: 00.00 to 19.00m	1	19.00	3.50 + 3.50 / 2			0.45	29.93
	Road 3							
	CH: 00.00 to 20.00m	1	20.00	3.50 + 3.50 / 2			0.45	31.50
	Harohalli							
	Pavan Residancy							
	CH: 00.00 to 30.00 m	1	30.00	7.30 + 7.30 / 2			0.45	98.55
	CH: 30.00 to 38.00 m	1	8.00	7.30 + 7.30 / 2			0.45	26.28
	1st Cross							
	Ch:0.00m to 30.00m	1	30.00	4.20 + 3.70 / 2			0.45	53.33
	CH: 30.00 to 60.00m	1	30.00	3.70 + 4.40 / 2			0.45	54.68
	CH: 60.00 to 90.00 m	1	30.00	4.40 + 4.50 / 2			0.45	60.08
	CH: 90.00 to 120.00 m	1	30.00	4.50 + 5.50 / 2			0.45	67.50
	CH:120.00to 150.00 m	1	30.00	5.50 + 5.50 / 2			0.45	74.25

CH: 150.00 to 164.20 m	1	14.20	5.50	+ 5.70 / 2		0.45	35.78
Sub Cross Venkatesh House Road							
Ch:0.00m to 17.80m	1	17.80	5.20	+ 5.20 / 2		0.45	41.65
Ch:0.00m to 8.50m	1	8.50	4.60	+ 4.60 / 2		0.45	17.60
Cross Road 1							
Ch:0.00m to 30.00m	1	30.00	5.70	+ 5.40 / 2		0.45	74.93
CH: 30.00 to 32.40m	1	2.40	5.40	+ 5.40 / 2		0.45	5.83
Cross Road 2							
Ch:0.00m to 30.00m	1	30.00	5.00	+ 6.00 / 2		0.45	74.25
CH: 30.00 to 60.00m	1	30.00	6.00	+ 5.40 / 2		0.45	76.95
CH: 60.00 to 90.00 m	1	30.00	5.40	+ 5.40 / 2		0.45	72.90
CH: 90.00 to 93.00 m	1	3.00	5.40	+ 5.60 / 2		0.45	7.43
Cross Road 4							
Ch:0.00m to 30.00m	1	30.00	5.10	+ 4.50 / 2		0.45	64.80
CH: 30.00 to 60.00m	1	30.00	4.50	+ 3.50 / 2		0.45	54.00
Harohalli Circle							
Circle	1	17.20	2.90	+ 2.90 / 2		0.45	22.45
CH: 00.00 to 18.80m	1	18.80	3.50	+ 3.50 / 2		0.45	29.61
CH: 00.00 to 19.70m	1	19.70	2.65	+ 2.90 / 2		0.45	24.60
CH: 00.00 to 6.80 m	1	6.80	2.60	+ 2.60 / 2		0.45	7.96
Harohalli Village Road							
Entrance	1	24.50	3.30	+ 3.30 / 2		0.45	36.38
RHS to Entrance	1	11.50	5.70	+ 4.50 / 2		0.45	26.39
LHS to Entrance	1	11.60	4.06	+ 4.06 / 2		0.45	21.19
Ch:0.00m to 30.00m	1	30.00	3.90	+ 3.40 / 2		0.45	49.28
CH: 30.00 to 49.20 m	1	19.20	3.40	+ 3.10 / 2		0.45	28.08
Cross							
Entrance	1	8.00	5.30	+ 5.30 / 2		0.45	19.08
Narrow Road							
Ch:0.00m to 30.00m	1	30.00	2.90	+ 2.70 / 2		0.45	37.80
CH: 30.00 to 60.00m	1	30.00	2.70	+ 2.80 / 2		0.45	37.13
CH: 60.00 to 88.00 m	1	28.00	2.80	+ 2.50 / 2		0.45	33.39
RHS Side							
Entrance	1	8.00	2.50	+ 2.50 / 2		0.45	9.00
Ch:0.00m to 10.00m	1	10.00	5.30	+ 5.30 / 2		0.45	23.85
Ch:0.00m to 08.00m	1	8.00	2.20	+ 2.20 / 2		0.45	7.92
Ch:0.00m to17.45 m	1	17.45	3.50	+ 3.50 / 2		0.45	27.48
Ch:0.00m to17.00 m	1	17.00	1.60	+ 1.60 / 2		0.45	12.24
Ch:0.00m to17.00 m	1	17.00	2.00	+ 2.00 / 2		0.45	15.30
Srinidhi Layout							
Cross Road RHS							
Ch:0.00m to 30.00m	1	30.00	3.60	+ 3.60 / 2		0.45	48.60
CH: 30.00 to 43.00m	1	13.00	3.60	+ 3.50 / 2		0.45	20.77

CH: 30.00 to 60.00m	1	30.00						0.45		
CH: 60.00 to 61.00 m	1	1.00	5.75	+	6.00			0.45	2.64	
				2						
Asphalt										
Nagenahalli										
CNR Bar Road										
Ch:0.00m to 30.00m	1	30.00	8.70	+	6.60			0.40	91.80	
				2						
CH: 30.00 to 60.00m	1	30.00	6.60	+	5.80			0.40	74.40	
				2						
CH: 60.00 to 90.00 m	1	30.00	5.80	+	5.90			0.41	71.96	
				2						
CH: 90.00 to 120.00 m	1	30.00	5.90	+	6.70			0.41	77.49	
				2						
CH:120.00to 150.00 m	1	30.00	6.70	+	6.60			0.38	75.81	
				2						
CH: 150.00 to 180.00 m	1	30.00	6.60	+	6.80			0.35	70.35	
				2						
CH: 180.00 to 210.00 m	1	30.00	6.80	+	7.10			0.37	77.15	
				2						
CH: 210.00 to 222.40 m	1	12.40	7.10	+	6.70			0.39	33.37	
				2						
Water Tank Road										
Ch:0.00m to 30.00m	1	30.00	4.40	+	4.20			0.38	49.02	
				2						
CH: 30.00 to 51.50m	1	21.50	4.20	+	4.00			0.36	31.73	
				2						
Village Temple Road										
Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00			0.38	49.59	
				2						
CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50			0.37	58.28	
				2						
CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20			0.37	59.39	
				2						
CH: 90.00 to 110.50 m	1	20.50	5.20	+	5.30			0.38	40.90	
				2						
Nagenahalli Village										
Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00			0.40	52.20	
				2						
CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50			0.36	56.70	
				2						
CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20			0.37	59.39	
				2						
CH: 90.00 to 110.00 m	1	20.00	5.20	+	5.30			0.38	39.90	
				2						
Nagenahalli Village Sub Road										
Ch:0.00m to 30.00m	1	30.00	7.00	+	6.80			0.39	80.73	
				2						
									4697.50	45.62	214299.88
6	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.136 & Item No 17.1)										
Approved Rate	100.14										
Qty. Wide Item no 1+2+3+4+5											
									10400.58	100.14	1041528.43
7	KSRRB 300-58. Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications. MORTH / Chapter 3 (P.No.147/ Item No.19.64)										
Approved Rates	6.68										
CC ROADS	6.676092										
Venkatala Village W1											
Janatha Colony LHS											

	Entrance	1	17.80	3.60	+	3.60			64.08
				2					
	Ch:0.00m to 30.00m	1	30.00	3.40	+	2.60			90.00
				2					
	CH: 30.00 to 60.00m	1	30.00	2.60	+	2.70			79.50
				2					
	CH: 60.00 to 90.00 m	1	30.00	2.70	+	2.80			82.50
				2					
	CH: 90.00 to 120.00 m	1	30.00	2.80	+	3.00			87.00
				2					
	CH:120.00to 150.00 m	1	30.00	3.00	+	2.90			88.50
				2					
	CH: 150.00 to 154.50 m	1	4.50	2.90	+	2.80			12.83
				2					
	Venkatala Village LHS								
	Ch:0.00m to 20.00m	1	20.00	3.30	+	3.60			69.00
				2					
	Ch:0.00m to 30.00m	1	30.00	2.20	+	3.10			79.50
				2					
	CH: 30.00 to 55.60m	1	25.60	3.10	+	4.60			98.56
				2					
	Masjid Road								
	Ch:0.00m to 30.00 m	1	30.00	4.50	+	4.60			136.50
				2					
	Ch:30.00m to 33.20 m	1	3.20	4.60	+	4.60			14.72
				2					
	Car Garage Road								
	Ch:0.00m to 29.30m	1	29.30	4.80	+	4.70			139.18
				2					
	Temple Road								
	Ch:0.00m to 6.00m	1	6.00	3.00	+	4.60			22.80
				2					
	Ch:0.00m to 30.00m	1	30.00	4.60	+	5.60			153.00
				2					
	CH: 30.00 to 60.00m	1	30.00	5.60	+	4.40			150.00
				2					
	CH: 60.00 to 90.00 m	1	30.00	4.40	+	3.50			118.50
				2					
	CH: 90.00 to 120.00 m	1	30.00	3.50	+	4.30			117.00
				2					
	CH:120.00to 150.00 m	1	30.00	4.30	+	4.50			132.00
				2					
	CH: 150.00 to 180.00 m	1	30.00	4.50	+	6.90			171.00
				2					
	CH: 180.00 to 192.00 m	1	12.00	6.90	+	7.80			88.20
				2					
	Gate	1	5.00	1.50	+	1.50			7.50
				2					
	Temple Primises								
	Temple Area 1	1	6.30	8.10	+	8.10			51.03
				2					
	Temple Area 2	1	1.00	3.40	+	3.40			3.40
				2					
	Deduct Temple	-1	2.30	3.10	+	3.10			-7.13
				2					
	Area 1	1	10.00	3.00	+	3.00			30.00
				2					
	Area 2	1	6.90	5.50	+	5.50			37.95
				2					
	Area 3	1	4.20	3.70	+	3.70			15.54
				2					
	Area 4	1	4.20	3.00	+	3.00			12.60
				2					
	Area 5	1	8.20	2.20	+	2.20			18.04
				2					
	Jayamuni Layout 1st Cross Road LHS								
	CH: 00.00 to 15.00 m	1	15.00	2.70	+	2.70			40.50
				2					
	CH: 15.00 to 27.60 m	1	12.60	2.70	+	4.00			42.21
				2					
	CH: 00.00 to 7.6 m	1	7.60	3.00	+	3.00			22.80
				2					
	Jayamuni Layout 2nd Cross Road LHS								
	CH: 00.00 to 19.40 m	1	19.40	3.00	+	3.30			61.11
				2					

	Jayamuni Layout 3rdCross Road LHS								
	CH: 00.00 to 30.00 m	1	30.00	2.80	+	3.00		87.00	
					2				
	CH: 30.00 to 33.50m	1	3.50	3.00	+	3.00		10.50	
					2				
	Jayamuni Layout 4th Cross Road LHS								
	CH: 00.00 to 30.00 m	1	30.00	3.10	+	3.40		97.50	
					2				
	Jayamuni Layout 5th Cross Road LHS								
	CH: 00.00 to 30.00 m	1	30.00	2.80	+	3.20		90.00	
					2				
	CH: 30.00 to 31.60 m	1	1.60	3.20	+	3.40		5.28	
					2				
	Jayamuni Layout 6th Cross Road LHS								
	CH: 00.00 to 30.00 m	1	30.00	3.70	+	3.30		105.00	
					2				
	CH: 30.00 to 32.20 m	1	2.20	3.30	+	3.60		7.59	
					2				
	Jayamuni Layout 9th Cross Road LHS Patch Work for Pipe line .								
	CH: 00.00 to 30.00 m	1	30.00	0.30	+	0.30		9.00	
					2				
	CH: 30.00 to 32.20 m	1	2.20	0.30	+	0.30		0.66	
					2				
	Jayamuni Layout 10th Cross Road LHS Patch Work for Pipe line .								
	CH: 00.00 to 25.00m	1	25.00	0.70	+	0.70		17.50	
					2				
	CH: 25.00 to 33.00 m	1	8.00	4.80	+	4.80		38.40	
					2				
	Jayamuni Layout Last Cross Road RHS Patch Work for Pipe line .								
	CH: 00.00 to 19.00m	1	19.00	0.30	+	0.30		5.70	
					2				
	Jayamuni Layout Lastbut one Cross Road RHS Patch Work for Pipe line .								
	CH: 00.00 to 21.50m	1	21.50	0.45	+	0.45		9.68	
					2				
	Jayamuni Layout Lastbut one Cross Road LHS Patch Work for Pipe line .								
	CH: 00.00 to 21.50m	1	21.50	0.45	+	0.45		9.68	
					2				
	CH: 21.50 to 31.70 m	1	10.20	0.45	+	0.45		4.59	
					2				
	Cross Road								
	Ch:0.00m to 30.00m	1	30.00	3.95	+	4.00		119.25	
					2				
	CH: 30.00 to 60.00m	1	30.00	4.00	+	4.10		121.50	
					2				
	CH: 60.00 to 90.00 m	1	30.00	4.10	+	3.90		120.00	
					2				
	CH: 90.00 to 120.00 m	1	30.00	3.90	+	4.10		120.00	
					2				
	CH:120.00to 125.00 m	1	5.00	4.10	+	4.15		20.63	
					2				
	Nagenahalli, Kenchenahalli, Harohalli W-2								
	Nagenahalli Village LHS Side								
	LHS CC Road								
	CH: 00.00to 10.60 m	1	10.60	4.80	+	4.80		50.88	
					2				
	CH: 00.00to 17.80 m	1	17.80	4.60	+	5.20		87.22	
					2				
	CH: 00.00to 15.50 m	1	15.50	3.70	+	3.50		55.80	
					2				
	Cross Road 1	1	9.70	1.40	+	0.90		11.16	
					2				
	Cross Road 2	1	30.00	3.70	+	3.10			
	CH: 00.00 to 30.00 m								

				2				
	CH: 30.00 to 60.00 m	1	30.00	3.10	+	2.80		88.50
				2				
	Nagenahalli Village RHS Side							
	Road 1							
	CH: 00.00 to 27.00m	1	27.00	3.85	+	3.85		103.95
				2				
	Road 2							
	CH: 00.00 to 19.00m	1	19.00	3.50	+	3.50		66.50
				2				
	Road 3							
	CH: 00.00 to 20.00m	1	20.00	3.50	+	3.50		70.00
				2				
	Harohalli							
	Pavan Residancy							
	CH: 00.00 to 30.00 m	1	30.00	7.30	+	7.30		219.00
				2				
	CH: 30.00 to 38.00 m	1	8.00	7.30	+	7.30		58.40
				2				
	1st Cross							
	Ch:0.00m to 30.00m	1	30.00	4.20	+	3.70		118.50
				2				
	CH: 30.00 to 60.00m	1	30.00	3.70	+	4.40		121.50
				2				
	CH: 60.00 to 90.00 m	1	30.00	4.40	+	4.50		133.50
				2				
	CH: 90.00 to 120.00 m	1	30.00	4.50	+	5.50		150.00
				2				
	CH:120.00to 150.00 m	1	30.00	5.50	+	5.50		165.00
				2				
	CH: 150.00 to 164.20 m	1	14.20	5.50	+	5.70		79.52
				2				
	Sub Cross Venkatesh House Road							
	Ch:0.00m to 17.80m	1	17.80	5.20	+	5.20		92.56
				2				
	Ch:0.00m to 8.50m	1	8.50	4.60	+	4.60		39.10
				2				
	Cross Road 1							
	Ch:0.00m to 30.00m	1	30.00	5.70	+	5.40		166.50
				2				
	CH: 30.00 to 32.40m	1	2.40	5.40	+	5.40		12.96
				2				
	Cross Road 2							
	Ch:0.00m to 30.00m	1	30.00	5.00	+	6.00		165.00
				2				
	CH: 30.00 to 60.00m	1	30.00	6.00	+	5.40		171.00
				2				
	CH: 60.00 to 90.00 m	1	30.00	5.40	+	5.40		162.00
				2				
	CH: 90.00 to 93.00 m	1	3.00	5.40	+	5.60		16.50
				2				
	Cross Road 4							
	Ch:0.00m to 30.00m	1	30.00	5.10	+	4.50		144.00
				2				
	CH: 30.00 to 60.00m	1	30.00	4.50	+	3.50		120.00
				2				
	Harohalli Circle							
	Circle	1	17.20	2.90	+	2.90		49.88
				2				
	CH: 00.00 to 18.80m	1	18.80	3.50	+	3.50		65.80
				2				
	CH: 00.00 to 19.70m	1	19.70	2.65	+	2.90		54.67
				2				
	CH: 00.00 to 6.80 m	1	6.80	2.60	+	2.60		17.68
				2				
	Harohalli Village Road							
	Entrance	1	24.50	3.30	+	3.30		80.85
				2				
	RHS to Entrance	1	11.50	5.70	+	4.50		58.65
				2				
	LHS to Entrance	1	11.60	4.06	+	4.06		47.10
				2				
	CH: 0.00m to 30.00m	1	30.00	3.90	+	3.40		109.50

					2				
CH: 30.00 to 49.20 m	1	19.20	3.40	+	3.10		62.40		
				2					
Cross									
Entrance	1	8.00	5.30	+	5.30		42.40		
				2					
Narrow Road									
Ch:0.00m to 30.00m	1	30.00	2.90	+	2.70		84.00		
				2					
CH: 30.00 to 60.00m	1	30.00	2.70	+	2.80		82.50		
				2					
CH: 60.00 to 88.00 m	1	28.00	2.80	+	2.50		74.20		
				2					
RHS Side									
Entrance	1	8.00	2.50	+	2.50		20.00		
				2					
Ch:0.00m to 10.00m	1	10.00	5.30	+	5.30		53.00		
				2					
Ch:0.00m to 08.00m	1	8.00	2.20	+	2.20		17.60		
				2					
Ch:0.00m to17.45 m	1	17.45	3.50	+	3.50		61.08		
				2					
Ch:0.00m to17.00 m	1	17.00	1.60	+	1.60		27.20		
				2					
Ch:0.00m to17.00 m	1	17.00	2.00	+	2.00		34.00		
				2					
Srinidhi Layout									
Cross Road RHS									
Ch:0.00m to 30.00m	1	30.00	3.60	+	3.60		108.00		
				2					
CH: 30.00 to 43.00m	1	13.00	3.60	+	3.50		46.15		
				2					
Cross Road LHS									
Ch:0.00m to 30.00m	1	30.00	4.80	+	4.80		144.00		
				2					
CH: 30.00 to 60.00m	1	30.00	4.80	+	5.75		158.25		
				2					
CH: 60.00 to 61.00 m	1	1.00	5.75	+	6.00		5.88		
				2					
Asphalt									
Nagenahalli, Kenchenahalli, Harohalli W-2									
Nagenahalli									
CNR Bar Road									
Ch:0.00m to 30.00m	1	30.00	8.70	+	6.60		229.50		
				2					
CH: 30.00 to 60.00m	1	30.00	6.60	+	5.80		186.00		
				2					
CH: 60.00 to 90.00 m	1	30.00	5.80	+	5.90		175.50		
				2					
CH: 90.00 to 120.00 m	1	30.00	5.90	+	6.70		189.00		
				2					
CH:120.00to 150.00 m	1	30.00	6.70	+	6.60		199.50		
				2					
CH: 150.00 to 180.00 m	1	30.00	6.60	+	6.80		201.00		
				2					
CH: 180.00 to 210.00 m	1	30.00	6.80	+	7.10		208.50		
				2					
CH: 210.00 to 222.40 m	1	12.40	7.10	+	6.70		85.56		
				2					
Water Tank Road									
Ch:0.00m to 30.00m	1	30.00	4.40	+	4.20		129.00		
				2					
CH: 30.00 to 51.50m	1	21.50	4.20	+	4.00		88.15		
				2					
Village Temple Road									
Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00		130.50		
				2					
CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50		157.50		
				2					
CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20		160.50		
				2					
CH: 90.00 to 110.50 m	1	20.50	5.20	+	5.30		107.63		
				2					

Cross Road							
Ch:0.00m to 30.00m	1	30.00	3.95 + 4.00 / 2		0.15	17.89	
CH: 30.00 to 60.00m	1	30.00	4.00 + 4.10 / 2		0.15	18.23	
CH: 60.00 to 90.00 m	1	30.00	4.10 + 3.90 / 2		0.15	18.00	
CH: 90.00 to 120.00 m	1	30.00	3.90 + 4.10 / 2		0.15	18.00	
CH:120.00to 125.00 m	1	5.00	4.10 + 4.15 / 2		0.15	3.09	
Venkatala Drain WI							
Jayamuni Layout							
Well Side LHS							
Ch:0.00m to 30.00m	1	30.00		1.00	0.15	4.50	
CH: 30.00 to 60.00m	1	31.00		1.00	0.15	4.65	
CH: 60.00 to 90.00 m	1	32.00		1.00	0.15	4.80	
CH: 90.00 to 97.40 m	1	7.40		1.00	0.15	1.11	
Well Side RHS							
Ch:0.00m to 30.00m	1	30.00		1.00	0.15	4.50	
CH: 30.00 to 44.00m	1	14.00		1.00	0.15	2.10	
Well Side RHS Conti							
Ch:0.00m to 30.00m	1	30.00		1.00	0.15	4.50	
CH: 30.00 to 60.00m	1	30.00		1.00	0.15	4.50	
CH: 60.00 to 74.00 m	1	14.00		1.00	0.15	2.10	
RHS Sides Before Well LHS & RHS							
Ch:0.00m to 30.00m	2	30.00		1.00	0.15	9.00	
CH: 30.00 to 36.50m	2	6.50		1.00	0.15	1.95	
End LHS							
Ch:0.00m to 30.00m	1	30.00		1.00	0.15	4.50	
CH: 30.00 to 54.80m	1	24.80		1.00	0.15	3.72	
End RHS							
Ch:0.00m to 22.00m	1	22.00		1.00	0.15	3.30	
Jayamuni Layout							
Ch:0.00m to 19.30m	2	19.30		1.00	0.15	5.79	
Masjid Road							
LHS & RHS							
Ch:0.00m to 30.00m	2	30.00		1.00	0.15	9.00	
CH: 30.00 to 33.00m	2	3.00		1.00	0.15	0.90	
Car Garage Road							
RHS							
Ch:0.00m to 26.00m	1	29.00		1.00	0.15	4.35	
Venkatala Village Janatha Colony							
Ch:0.00m to 30.00m	1	30.00		1.00	0.15	4.50	
CH: 30.00 to 60.00m	1	30.00		1.00	0.15	4.50	
CH: 60.00 to 90.00 m	1	30.00		1.00	0.15	4.50	
CH: 90.00 to 95.00 m	1	5.00		1.00	0.15	0.75	
Venkatala Culverts							
Jayamuni Layout							
Well Road	1	7.00		1.00	0.15	1.05	
End Road	1	7.20		1.00	0.15	1.08	
Jayamuni Layout LHS							
Culvert 1	1	3.30		1.00	0.15	0.50	
Culvert 2	1	3.00		1.00	0.15	0.45	
Culvert 3	1	3.70		1.00	0.15	0.56	
Culvert 4	1	3.00		1.00	0.15	0.45	
Culvert 5	1	3.00		1.00	0.15	0.45	
Culvert 6	1	2.80		1.00	0.15	0.42	
Culvert 7	1	3.30		1.00	0.15	0.50	
Culvert 8	1	3.00		1.00	0.15	0.45	
Culvert 9	1	3.00		1.00	0.15	0.45	
Culvert 10	1	3.00		1.00	0.15	0.45	
1st Cross AK Colony	2	6.00		1.00	0.15	1.80	
2nd Cross	1	6.00		1.00	0.15	0.90	
Masjid Road	1	4.70		1.00	0.15	0.71	
Venkatala Village	2	5.00		1.00	0.15	1.50	
Venkatala Village	2	3.00		1.00	0.15	0.90	
Nagenahalli, Kenchenahalli, Harohalli W-2							
Nagenahalli							
Nagenahalli Village LHS Side							

LHS CC Road									
CH: 00.00to 10.60 m	1	10.60	4.80	+	4.80	0.15	7.63		
				2					
CH: 00.00to 17.80 m	1	17.80	4.60	+	5.20	0.15	13.08		
				2					
CH: 00.00to 15.50 m	1	15.50	3.70	+	3.50	0.15	8.37		
				2					
Cross Road 1	1	9.70	1.40	+	0.90	0.15	1.67		
				2					
Cross Road 2									
CH: 00.00 to 30.00 m	1	30.00	3.70	+	3.10	0.15	15.30		
				2					
CH: 30.00 to 60.00 m	1	30.00	3.10	+	2.80	0.15	13.28		
				2					
Nagenahalli Village RHS Side									
Road 1									
CH: 00.00 to 27.00m	1	27.00	3.85	+	3.85	0.15	15.59		
				2					
Road 2									
CH: 00.00 to 19.00m	1	19.00	3.50	+	3.50	0.15	9.98		
				2					
Road 3									
CH: 00.00 to 20.00m	1	20.00	3.50	+	3.50	0.15	10.50		
				2					
Harohalli									
Pavan Residancy									
CH: 00.00 to 30.00 m	1	30.00	7.30	+	7.30	0.15	32.85		
				2					
CH: 30.00 to 38.00 m	1	8.00	7.30	+	7.30	0.15	8.76		
				2					
1st Cross									
Ch:0.00m to 30.00m	1	30.00	4.20	+	3.70	0.15	17.78		
				2					
CH: 30.00 to 60.00m	1	30.00	3.70	+	4.40	0.15	18.23		
				2					
CH: 60.00 to 90.00 m	1	30.00	4.40	+	4.50	0.15	20.03		
				2					
CH: 90.00 to 120.00 m	1	30.00	4.50	+	5.50	0.15	22.50		
				2					
CH:120.00to 150.00 m	1	30.00	5.50	+	5.50	0.15	24.75		
				2					
CH: 150.00 to 164.20 m	1	14.20	5.50	+	5.70	0.15	11.93		
				2					
Sub Cross Venkatesh House Road									
Ch:0.00m to 17.80m	1	17.80	5.20	+	5.20	0.15	13.88		
				2					
Ch:0.00m to 8.50m	1	8.50	4.60	+	4.60	0.15	5.87		
				2					
Cross Road 1									
Ch:0.00m to 30.00m	1	30.00	5.70	+	5.40	0.15	24.98		
				2					
CH: 30.00 to 32.40m	1	2.40	5.40	+	5.40	0.15	1.94		
				2					
Cross Road 2									
Ch:0.00m to 30.00m	1	30.00	5.00	+	6.00	0.15	24.75		
				2					
CH: 30.00 to 60.00m	1	30.00	6.00	+	5.40	0.15	25.65		
				2					
CH: 60.00 to 90.00 m	1	30.00	5.40	+	5.40	0.15	24.30		
				2					
CH: 90.00 to 93.00 m	1	3.00	5.40	+	5.60	0.15	2.48		
				2					
Cross Road 4									
Ch:0.00m to 30.00m	1	30.00	5.10	+	4.50	0.15	21.60		
				2					
CH: 30.00 to 60.00m	1	30.00	4.50	+	3.50	0.15	18.00		
				2					
Harohalli Circle									
Circle	1	17.20	2.90	+	2.90	0.15	7.48		
				2					
CH: 00.00 to 18.80m	1	18.80	3.50	+	3.50	0.15	9.87		
				2					
CH: 00.00 to 19.70m	1	19.70	2.65	+	2.90	0.15			
				2					

	CH: 60.00 to 90.00 m	1		30.00		1.00	0.15	4.50		
	CH: 90.00 to 120.00 m	1		30.00		1.00	0.15	4.50		
	CH: 120.00 to 123.00m	1		3.00		1.00	0.15	0.45		
	Culverts									
	Harohalli									
	In front of Pavan Residancy	1		9.80		1.00	0.15	1.47		
	1st Cross Road	1		5.00		1.00	0.15	0.75		
	2nd Cross Road	1		4.50		1.00	0.15	0.68		
	Nagenehalli Village					1.00	0.15			
	Main Road	1		5.50		1.00	0.15	0.83		
	Cross Road	1		6.00		1.00	0.15	0.90		
	Nagenahalli 1st and 2nd Cross, Samudayabhavana Road	2		5.00		1.00	0.15	1.50		
								1343.41	**5676.90**	**7626414.84**
9	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200 including cost of materials, labour, HOM complete as per specifications. -do- Wall & bottom thickness 15cm (Page.No.271 & Item No-37.59.2)									
	Approved Rates	7421.59								
		7421.589								
	Venkatala Drain W1									
	Raft									
	Jayamuni Layout									
	Well Side LHS									
	Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05				
	CH: 30.00 to 60.00m	1	30.00	0.90	0.15	4.05				
	CH: 60.00 to 90.00 m	1	30.00	0.90	0.15	4.05				
	CH: 90.00 to 97.40 m	1	7.40	0.90	0.15	1.00				
	Well Side RHS									
	Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05				
	CH: 30.00 to 44.00m	1	14.00	0.90	0.15	1.89				
	Well Side RHS Conti									
	Ch:0.00m to 30.00m	1	30.00	0.90	0.20	5.40				
	CH: 30.00 to 60.00m	1	30.00	0.90	0.20	5.40				
	CH: 60.00 to 74.00 m	1	14.00	0.90	0.20	2.52				
	RHS Sides Before Well LHS & RHS									
	Ch:0.00m to 30.00m	2	30.00	0.90	0.15	8.10				
	CH: 30.00 to 36.50m	2	6.50	0.90	0.15	1.76				
	End LHS									
	Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05				
	CH: 30.00 to 54.80m	1	24.80	0.90	0.15	3.35				
	End RHS									
	Ch:0.00m to 22.00m	1	22.00	0.90	0.15	2.97				
	Jayamuni Layout									
	Ch:0.00m to 19.30m	2	19.30	0.90	0.15	5.21				
	Masjid Road									
	LHS & RHS									
	Ch:0.00m to 30.00m									
	CH: 30.00 to 33.00m	2	30.00	0.75	0.15	6.75				
	Car Garage Road	2	3.00	0.75	0.15	0.68				
	RHS									
	Ch:0.00m to 26.00m	1	29.00	0.90	0.15	3.92				
	Venkatala Village Janatha Colony									
	Ch:0.00m to 30.00m									
	CH: 30.00 to 60.00m	1	30.00	0.75	0.15	3.38				
	CH: 60.00 to 90.00 m	1	30.00	0.75	0.15	3.38				
	CH: 90.00 to 95.00 m	1	30.00	0.75	0.15	3.38				
		1	5.00	0.75	0.15	0.56				
	Venkatala Culverts									
	Jayamuni Layout									
	Well Road									
		1	7.00	1.00	0.20	1.40				

Harohalli Village LHS & RHS										
Ch:0.00m to 30.00m	2	30.00	0.90	0.15	8.10					
CH: 30.00 to 36.00m	2	6.00	0.90	0.15	1.62					
Sri Nidhi Layout LHS										
Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05					
CH: 30.00 to 60.00m	1	30.00	0.90	0.15	4.05					
CH: 60.00 to 90.00 m	1	30.00	0.90	0.15	4.05					
CH: 90.00 to 120.00 m	1	30.00	0.90	0.15	4.05					
Nagenahalli Drain										
Varun Tiffin CenterRoad LHS										
Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05					
CH: 30.00 to 47.00m	1	17.00	0.90	0.15	2.30					
Varun Tiffin CenterRoad RHS										
Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05					
CH: 30.00 to 45.00m	1	15.00	0.90	0.15	2.03					
Kenchenahalli Drain										
Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05					
CH: 30.00 to 60.00m	1	30.00	0.90	0.15	4.05					
CH: 60.00 to 90.00 m	1	30.00	0.90	0.15	4.05					
CH: 90.00 to 120.00 m	1	30.00	0.90	0.15	4.05					
CH: 120.00 to 123.00m	1	3.00	0.90	0.15	0.41					
Culverts										
Harohalli										
In front of Pavan Residancy	1	9.80	1.00	0.20	1.96					
1st Cross Road	1	5.00	1.00	0.20	1.00					
2nd Cross Road	1	4.50	1.00	0.20	0.90					
Nagenehalli Village										
Main Road	1	5.50	1.00	0.20	1.10					
Cross Road	1	6.00	1.00	0.20	1.20					
Nagenahalli 1st and 2nd Cross, Samudayabhavana Road	2	5.00	1.00	0.20	2.00					
Side Walls										
Harohalli Village LHS & RHS										
Ch:0.00m to 30.00m	4	30.00	0.15	0.60	10.80					
CH: 30.00 to 36.00m	4	6.00	0.15	0.60	2.16					
Sri Nidhi Layout LHS										
Ch:0.00m to 30.00m	2	30.00	0.15	0.60	5.40					
CH: 30.00 to 60.00m	2	30.00	0.15	0.60	5.40					
CH: 60.00 to 90.00 m	2	30.00	0.15	0.60	5.40					
CH: 90.00 to 120.00 m	2	30.00	0.15	0.60	5.40					
Nagenahalli Drain										
Varun Tiffin CenterRoad LHS										
Ch:0.00m to 30.00m	2	30.00	0.15	0.60	5.40					
CH: 30.00 to 47.00m	2	17.00	0.15	0.60	3.06					
Varun Tiffin CenterRoad RHS										
Ch:0.00m to 30.00m	2	30.00	0.15	0.60	5.40					
CH: 30.00 to 45.00m	2	15.00	0.15	0.60	2.70					
Kenchenahalli Drain										
Ch:0.00m to 30.00m	2	30.00	0.15	0.60	5.40					
CH: 30.00 to 60.00m	2	30.00	0.15	0.60	5.40					
CH: 60.00 to 90.00 m	2	30.00	0.15	0.60	5.40					
CH: 90.00 to 120.00 m	2	30.00	0.15	0.60	5.40					
CH: 120.00 to 123.00m	2	3.00	0.15	0.60	0.54					
Culverts										
Harohalli										
In front of Pavan Residancy	2	9.80	0.20	0.63	2.47					
1st Cross Road	2	5.00	0.20	0.60	1.20					
2nd Cross Road	2	4.50	0.20	0.60	1.08					
Nagenehalli Village										
Main Road	2	5.50	0.20	0.60	1.32					
Cross Road	2	6.00	0.20	0.60	1.44					
Nagenahalli 1st and 2nd Cross, Samudayabhavana Road	2	5.00	0.20	0.60	1.20					
					365.38	7421.59	2711708.33			

End RD									
Ch:0.00m to 22.00m	1	22.00	0.90		19.80				
Jayamuni Layout									
Ch:0.00m to 19.30m	2	19.30	0.90		34.74				
Masjid Road									
LHS & RHS									
Ch:0.00m to 30.00m	2	30.00	0.75		45.00				
CH: 30.00 to 33.00m	2	3.00	0.75		4.50				
Car Garage Road									
RHS									
Ch:0.00m to 26.00m	2	29.00	0.75		43.50				
Venkatala Village, Janatha Colony									
Ch:0.00m to 30.00m	1	30.00	0.75		22.50				
CH: 30.00 to 60.00m	1	30.00	0.75		22.50				
CH: 60.00 to 90.00 m	1	30.00	0.75		22.50				
CH: 90.00 to 95.00 m	1	5.00	0.75		3.75				
Harohalli, Nagenahalli, Kenchenahalli Drain W2									
Harohalli									
Harohalli Village LHS & RHS									
Ch:0.00m to 30.00m	2	30.00	0.90		54.00				
CH: 30.00 to 36.00m	2	6.00	0.90		10.80				
Sri Nidhi Layout LHS					0.00				
Ch:0.00m to 30.00m	1	30.00	0.90		27.00				
CH: 30.00 to 60.00m	1	30.00	0.90		27.00				
CH: 60.00 to 90.00 m	1	30.00	0.90		27.00				
Harohalli Circle LHS									
CH: 00.00to 17.00 m	1	17.00	0.75		12.75				
CH: 17.00 to 36.00 m	1	19.00	0.75		14.25				
CH: 36.00 to 61.00 m	1	25.00	0.75		18.75				
1st Cross Road									
CH: 00.00 to 30.000 m	1	30.00	0.75		22.50				
CH:30.00 to 60.00 m	1	30.00	0.75		22.50				
CH: 60.00 to 90.00 m	1	30.00	0.75		22.50				
CH: 90.00 to 120.00 m	1	30.00	0.75		22.50				
CH:120.00 to 150.00 m	1	30.00	0.75		22.50				
CH: 150.00 to 164.00 m	1	14.00	0.75		10.50				
Nagenahalli Drain									
Varun Tiffin CenterRoad LHS									
Ch:0.00m to 30.00m	1	30.00	0.90		27.00				
CH: 30.00 to 47.00m	1	17.00	0.90		15.30				
Varun Tiffin CenterRoad RHS									
Ch:0.00m to 30.00m	1	30.00	0.90		27.00				
CH: 30.00 to 45.00m	1	15.00	0.90		13.50				
Nagenahalli Village From Main Road									
CH: 00.00 to 30.00 m	1	30.00	0.75		22.50				
CH: 30.00to 43.00m	1	13.00	0.75		9.75				
Kenchenahali									
Kenchenahalli Drain									
Ch:0.00m to 30.00m	1	30.00	0.90		27.00				
CH: 30.00 to 60.00m	1	30.00	0.90		27.00				
CH: 60.00 to 90.00 m	1	30.00	0.90		27.00				
CH: 90.00 to 120.00 m	1	30.00	0.90		27.00				
CH: 120.00 to 123.00m	1	3.00	0.90		2.70				
New Slab For Existing Drain									
Venkatala									
Jayamuni Layout LHS									
Drain									
Drain	1	18.00	0.75		13.50				
Drain	1	19.20	0.75		14.40				
Drain	1	18.60	0.75		13.95				
Drain	1	17.20	0.75		12.90				
Drain	1	18.20	0.75		13.65				
Drain	1	27.10	0.75		20.33				
Drain	1	19.20	0.75		14.40				
	1	18.20	0.75		13.65				
	1	23.00	0.75		17.25				
Janatha Colony									
LHS									
CH: 00.00 to 30.00 m	1	30.00	0.90		27.00				
CH: 30.00to 60.00 m	1	30.00	0.90		27.00				
CH: 60.00 to 90.00 m	1	30.00	0.90		27.00				

				2						
Road 2										
CH: 00.00 to 19.00m	1	19.00	3.50	+	3.50	0.15	9.98			
				2						
Road 3										
CH: 00.00 to 20.00m	1	20.00	3.50	+	3.50	0.15	10.50			
				2						
Harohalli										
Pavan Residancy										
CH: 00.00 to 30.00 m	1	30.00	7.30	+	7.30	0.15	32.85			
				2						
CH: 30.00 to 38.00 m	1	8.00	7.30	+	7.30	0.15	8.76			
				2						
1st Cross										
Ch:0.00m to 30.00m	1	30.00	4.20	+	3.70	0.15	17.78			
				2						
CH: 30.00 to 60.00m	1	30.00	3.70	+	4.40	0.15	18.23			
				2						
CH: 60.00 to 90.00 m	1	30.00	4.40	+	4.50	0.15	20.03			
				2						
CH: 90.00 to 120.00 m	1	30.00	4.50	+	5.50	0.15	22.50			
				2						
CH:120.00to 150.00 m	1	30.00	5.50	+	5.50	0.15	24.75			
				2						
CH: 150.00 to 164.20 m	1	14.20	5.50	+	5.70	0.15	11.93			
				2						
Sub Cross Venkatesh House Road										
Ch:0.00m to 17.80m	1	17.80	5.20	+	5.20	0.15	13.88			
				2						
Ch:0.00m to 8.50m	1	8.50	4.60	+	4.60	0.15	5.87			
				2						
Cross Road 1										
Ch:0.00m to 30.00m	1	30.00	5.70	+	5.40	0.15	24.98			
				2						
CH: 30.00 to 32.40m	1	2.40	5.40	+	5.40	0.15	1.94			
				2						
Cross Road 2										
Ch:0.00m to 30.00m	1	30.00	5.00	+	6.00	0.15	24.75			
				2						
CH: 30.00 to 60.00m	1	30.00	6.00	+	5.40	0.15	25.65			
				2						
CH: 60.00 to 90.00 m	1	30.00	5.40	+	5.40	0.15	24.30			
				2						
CH: 90.00 to 93.00 m	1	3.00	5.40	+	5.60	0.15	2.48			
				2						
Cross Road 4										
Ch:0.00m to 30.00m	1	30.00	5.10	+	4.50	0.15	21.60			
				2						
CH: 30.00 to 60.00m	1	30.00	4.50	+	3.50	0.15	18.00			
				2						
Harohalli Circle										
Circle	1	17.20	2.90	+	2.90	0.15	7.48			
				2						
CH: 00.00 to 18.80m	1	18.80	3.50	+	3.50	0.15	9.87			
				2						
CH: 00.00 to 19.70m	1	19.70	2.65	+	2.90	0.15	8.20			
				2						
CH: 00.00 to 6.80 m	1	6.80	2.60	+	2.60	0.15	2.65			
				2						
Harohalli Village Road										
Entrance	1	24.50	3.30	+	3.30	0.15	12.13			
				2						
RHS to Entrance	1	11.50	5.70	+	4.50	0.15	8.80			
				2						
LHS to Entrance	1	11.60	4.06	+	4.06	0.15	7.06			
				2						
Ch:0.00m to 30.00m	1	30.00	3.90	+	3.40	0.15	16.43			
				2						
CH: 30.00 to 49.20 m	1	19.20	3.40	+	3.10	0.15	9.36			
				2						
Cross										
Entrance	1	8.00	5.30	+	5.30	0.15	6.36			
Narrow Road				2						

					2					
Nagenahalli Village Sub Road										
Ch:0.00m to 30.00m	1	30.00	7.00	+	6.80	0.23	47.61			
					2					
For Loose Slush Below Drain near Lake area										
Jayamuni Layout										
Well Side LHS										
Ch:0.00m to 30.00m	1	30.00		1.00		0.15	4.50			
CH: 30.00 to 60.00m	1	30.00		1.00		0.15	4.50			
CH: 60.00 to 90.00 m	1	30.00		1.00		0.15	4.50			
CH: 90.00 to 97.40 m	1	7.40		1.00		0.15	1.11			
Well Side RHS										
Ch:0.00m to 30.00m	1	30.00		1.00		0.15	4.50			
CH: 30.00 to 44.00m	1	14.00		1.00		0.15	2.10			
Well Side RHS Conti										
Ch:0.00m to 30.00m	1	30.00		1.00		0.15	4.50			
CH: 30.00 to 60.00m	1	30.00		1.00		0.15	4.50			
CH: 60.00 to 74.00 m	1	14.00		1.00		0.15	2.10			
RHS Sides Before Well LHS & RHS										
Ch:0.00m to 30.00m	2	30.00		1.00		0.15	9.00			
CH: 30.00 to 36.50m	2	6.50		1.00		0.15	1.95			
End LHS										
Ch:0.00m to 30.00m	1	30.00		1.00		0.15	4.50			
CH: 30.00 to 54.80m	1	24.80		1.00		0.15	3.72			
							1907.29	2094.07	3993987.40	

15 Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. -do- with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. (Page No.175&176 & Item No-22.6.1)

Approved Raates	5469.94									
	5469.945									
Venkatala Village W1										
Venkatala Village										
Janatha Colony LHS										
Entrance	1	17.80	3.60	+	3.60	0.15	9.61			
				2						
Ch:0.00m to 30.00m	1	30.00	3.40	+	2.60	0.15	13.50			
				2						
CH: 30.00 to 60.00m	1	30.00	2.60	+	2.70	0.15	11.93			
				2						
CH: 60.00 to 90.00 m	1	30.00	2.70	+	2.80	0.15	12.38			
				2						
CH: 90.00 to 120.00 m	1	30.00	2.80	+	3.00	0.15	13.05			
				2						
CH:120.00to 150.00 m	1	30.00	3.00	+	2.90	0.15	13.28			
				2						
CH: 150.00 to 154.50 m	1	4.50	2.90	+	2.80	0.15	1.92			
				2						
Venkatala Village LHS										
Ch:0.00m to 20.00m	1	20.00	3.30	+	3.60	0.15	10.35			
				2						
Ch:0.00m to 30.00m	1	30.00	2.20	+	3.10	0.15	11.93			
				2						
CH: 30.00 to 55.60m	1	25.60	3.10	+	4.60	0.15	14.78			
				2						
Masjid Road										
Ch:0.00m to 30.00 m	1	30.00	4.50	+	4.60	0.15	20.48			
				2						
Ch: 30.00m to 33.20 m	1	3.20	4.60	+	4.60	0.15	2.21			
				2						
Car Garage Road										

Jayamuni Layout									
Well Side LHS									
Ch:0.00m to 30.00m	1	30.00		0.40	12.00				
CH: 30.00 to 60.00m	1	30.00		0.40	12.00				
CH: 60.00 to 90.00 m	1	30.00		0.40	12.00				
CH: 90.00 to 97.40 m	1	7.40		0.40	2.96				
Well Side RHS									
Ch:0.00m to 30.00m	1	30.00		0.40	12.00				
CH: 30.00 to 44.00m	1	14.00		0.40	5.60				
Well Side RHS Conti									
Ch:0.00m to 30.00m	1	30.00		0.40	12.00				
CH: 30.00 to 60.00m	1	30.00		0.40	12.00				
CH: 60.00 to 74.00 m	1	14.00		0.40	5.60				
RHS Sides Before Well LHS & RHS									
Ch:0.00m to 30.00m	2	30.00		0.40	24.00				
CH: 30.00 to 36.50m	2	6.50		0.40	5.20				
End LHS									
Ch:0.00m to 30.00m	1	30.00		0.40	12.00				
CH: 30.00 to 54.80m	1	24.80		0.40	9.92				
End RHS									
Ch:0.00m to 22.00m	1	22.00		0.40	8.80				
Jayamuni Layout									
Ch:0.00m to 19.30m	2	19.30		0.40	15.44				
Nagenahalli, Kenchenahalli, Harohalli W-2									
Harohalli									
Sai Vihar Layout									
Ch:0.00m to 30.00m	1	30.00		0.40	12.00				
CH: 30.00 to 60.00m	1	30.00		0.40	12.00				
CH: 60.00 to 90.00 m	1	30.00		0.40	12.00				
Harohalli Village LHS & RHS									
Ch:0.00m to 30.00m	2	30.00		0.40	24.00				
CH: 30.00 to 36.00m	2	6.00		0.40	4.80				
Srinidhi Layout									
Ch:0.00m to 30.00m	2	30.00		0.40	24.00				
CH: 30.00 to 60.00m	2	30.00		0.40	24.00				
CH: 60.00 to 90.00 m	2	30.00		0.40	24.00				
CH: 90.00 to 120.00 m	2	30.00		0.40	24.00				
CH:120.00to 150.00 m	2	30.00		0.40	24.00				
CH: 150.00 to 169.00 m	2	19.00		0.40	15.20				
						433.52	89.01	38589.59	

19 KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by mechanical means attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM complete as per specifications.MORTH / Chapter 3 (Page No.146 & I No.19.56)

Approved Rates	43.39								
	43.3946								
Nagenahalli									
CNR Bar Road									
Ch:0.00m to 30.00m	1	30.00	8.70	+	6.60			229.50	
				2					
CH: 30.00 to 60.00m	1	30.00	6.60	+	5.80			186.00	
				2					
CH: 60.00 to 90.00 m	1	30.00	5.80	+	5.90			175.50	
				2					
CH: 90.00 to 120.00 m	1	30.00	5.90	+	6.70			189.00	
				2					
CH 120.00to 150.00 m	1	30.00	6.70	+	6.60			199.50	
				2					
CH: 150.00 to 180.00 m	1	30.00	6.60	+	6.80			201.00	
				2					
CH: 180.00 to 210.00 m	1	30.00	6.80	+	7.10			208.50	
				2					
CH: 210.00 to 222.40 m	1	12.40	7.10	+	6.70			85.56	
				2					
Water Tank Road									
Ch:0.00m to 30.00m	1	30.00	4.40	+	4.20			129.00	
				2					

	Nagenahalli Village										
	Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00	0.05	6.53			
					2						
	CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50	0.05	7.88			
					2						
	CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20	0.05	8.03			
					2						
	CH: 90.00 to 110.00 m	1	20.00	5.20	+	5.30	0.05	5.25			
					2						
	Nagenahalli Village Sub Road										
	Ch:0.00m to 30.00m	1	30.00	7.00	+	6.80	0.05	10.35			
					2						
								150.42	6726.16	1011727.53	
24	KSRRB 500-7 Providing and applying tack coat with bitumen emulsion using 80/100 grade bitumen (VG20) on the prepared black toped suface at 2.5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries complete as per Specifications . (P No.158 & I.No.21.7) Current Rate w.e.f 01/07/2020										
	Approved Rate	13.35									
	Asphalt	13.35218									
	Nagenahalli										
	CNR Bar Road										
	Ch:0.00m to 30.00m	1	30.00	8.70	+	6.60		229.50			
					2						
	CH: 30.00 to 60.00m	1	30.00	6.60	+	5.80		186.00			
					2						
	CH: 60.00 to 90.00 m	1	30.00	5.80	+	5.90		175.50			
					2						
	CH: 90.00 to 120.00 m	1	30.00	5.90	+	6.70		189.00			
					2						
	CH:120.00to 150.00 m	1	30.00	6.70	+	6.60		199.50			
					2						
	CH: 150.00 to 180.00 m	1	30.00	6.60	+	6.80		201.00			
					2						
	CH: 180.00 to 210.00 m	1	30.00	6.80	+	7.10		208.50			
					2						
	CH: 210.00 to 222.40 m	1	12.40	7.10	+	6.70		85.56			
					2						
	Water Tank Road										
	Ch:0.00m to 30.00m	1	30.00	4.40	+	4.20		129.00			
					2						
	CH: 30.00 to 51.50m	1	21.50	4.20	+	4.00		88.15			
					2						
	Village Temple Road										
	Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00		130.50			
					2						
	CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50		157.50			
					2						
	CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20		160.50			
					2						
	CH: 90.00 to 110.50 m	1	20.50	5.20	+	5.30		107.63			
					2						
	Nagenahalli Village										
	Ch:0.00m to 30.00m	1	30.00	3.70	+	5.00		130.50			
					2						
	CH: 30.00 to 60.00m	1	30.00	5.00	+	5.50		157.50			
					2						
	CH: 60.00 to 90.00 m	1	30.00	5.50	+	5.20		160.50			
					2						
	CH: 90.00 to 110.00 m	1	20.00	5.20	+	5.30		105.00			
					2						
	Nagenahalli Village Sub Road										
	Ch:0.00m to 30.00m	1	30.00	7.00	+	6.80		207.00			
					2						

thickness of plate used for covering one end shall be 3mm (minimum). The dimensions of caps and colars shall be strictly as per IS 1239 (Part-II) 1982 with all amendments including cost of material and labour charges for fixing, if any etc. complete with all lead and lifts and as directed by the Engineer in charge (Page No.247 Item No.13.87 of RURAL DRINKING WATER & SANITATION CIRCLE BANGALORE FOR THE YEAR 2019-20)

	Approved Rates	108.12							
		108.1191							
	Harohalli Srinidhi Layout	1.00				1.00			
	Haroahlli Circle	1.00				1.00			
	Sriram Apartment Road	1.00				1.00			
	JP Colony	1.00				1.00			
						4.00	108.12	432.48	

38	Submersible Cable 1x3x10.0 Sq mm (Page No.XLVII / Sl.No.9) (PWP, & IWTD SR 2018-19 Bangalore)								
	Approved Rates	244.79							
	Harohalli Srinidhi Layout	2.00	345.00			740.00			
	Haroahlli Circle	2.00	345.00			630.00			
	Sriram Apartment Road	2.00	345.00			620.00			
	JP Colony	2.00	345.00			770.00			
						2760.00	244.79	675620.51	

39	Borewell Cap & Clamp Set (Page No.XLVII / Sl.No.17) (PWP, & IWTD SR 2018-19 Bangalore)								
	Approved Rates	2002.83							
		2002.828							
	Harohalli Srinidhi Layout	1.00				1.00			
	Haroahlli Circle	1.00				1.00			
	Sriram Apartment Road	1.00				1.00			
	JP Colony	1.00				1.00			
						4.00	2002.83	8011.31	

40	Providing and fixing unplasticised PVC pipes with working pressure 10 kg/sq cm with pipe fittings, clips, making good the floor, including cost of all materials, labour charges, HOM and testing complete as per specifications -do- with 200mm outer dia (Page No.77 Item No.11.56.5 of PWP, & IWTD SR 2018-19 Bangalore)								
	Approved Rates	1758.04							
		1758.038							
	Harohalli Srinidhi Layout	1.00	20.00			20.00			
	Haroahlli Circle	1.00	20.00			20.00			
	Sriram Apartment Road	1.00	20.00			20.00			
	JP Colony	1.00	20.00			20.00			
						80.00	1758.04	140643.00	

41	15HP/11kW 15 Stage (submersible Three Phase 6 inch/150mm for 2018-19 (page no.XLI / Sl.No.38)								
	Approved Rates	59203.58							
		59203.58							
	Harohalli Srinidhi Layout	1.00				1.00			
	Haroahlli Circle	1.00				1.00			
	Sriram Apartment Road	1.00				1.00			
	JP Colony	1.00				1.00			
						4.00	59203.58	236814.34	

42	Supply and fixing polished wood board made of not less than 15mm thick plank on both sides of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws 20"x20"x2.5" (P.No.24 It.No.5.6.6)								
	Approved Rates	306.51							
		306.5124							
	Harohalli Srinidhi Layout	1.00				1.00			
	Haroahlli Circle	1.00				1.00			

CH: 270.00 to 300.00 m	1	30.00			30.00					
CH: 300.00 to 330.00 m	1	30.00			30.00					
CH: 330.00 to 350.00 m	1	20.00			20.00					
Harohalli Main Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
CH: 120.00 to 150.00 m	1	30.00			30.00					
CH: 150.00 to 180.00 m	1	30.00			30.00					
CH:180.00 to 210.00 m	1	30.00			30.00					
CH: 210.00 to 240.00 m	1	30.00			30.00					
CH: 240.00to 270.00 m	1	30.00			30.00					
CH: 270.00 to 300.00 m	1	30.00			30.00					
Harohalli Tank Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 100.00 m	1	10.00			10.00					
Harohalli KEB Layout Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
Harohalli Naidu Layout Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
CH: 120.00 to 140.00 m	1	20.00			20.00					
Harohalli Village 1st Cross Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
Harohalli Village 3rd Cross Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
Harohalli Village 4th Cross Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
Nagenahalli										
Nagenahalli Asphalt Road 1										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 110.00 m	1	20.00			20.00					
Nagenahalli Asphalt Road 2										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 100.00 m	1	10.00			10.00					
Nagenahalli Main road School Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
Srinidhi Layout 4th Cross Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
CH: 120.00 to 150.00 m	1	30.00			30.00					
CH: 150.00 to 160.00 m	1	10.00			10.00					
Srinidhi Layout 5th Cross Road										
CH: 00.00 to 30.000 m	1	30.00			30.00					
CH:30.00 to 60.00 m	1	30.00			30.00					
CH: 60.00 to 90.00 m	1	30.00			30.00					
CH: 90.00 to 120.00 m	1	30.00			30.00					
CH: 120.00 to 150.00 m	1	30.00			30.00					
CH: 150.00 to 180.00 m	1	30.00			30.00					

	CH: 00.00 to 30.000 m	1	30.00			30.00				
	CH:30.00 to 60.00 m	1	30.00			30.00				
	CH: 60.00 to 90.00 m	1	30.00			30.00				
	CH: 90.00 to 120.00 m	1	30.00			30.00				
	CH: 120.00 to 150.00 m	1	30.00			30.00				
	CH: 150.00 to 160.00 m	1	10.00			10.00				
	Nagenahalli Main Road									
	CH: 00.00 to 30.000 m	1	30.00			30.00				
	CH:30.00 to 60.00 m	1	30.00			30.00				
	CH: 60.00 to 90.00 m	1	30.00			30.00				
	CH: 90.00 to 100.00 m	1	10.00			10.00				
	Nagenahalli Main Road									
	CH: 00.00 to 30.000 m	1	30.00			30.00				
	CH:30.00 to 54.00 m	1	24.00			24.00				
	Nagenahalli Sriram Apartment Road									
	CH: 00.00 to 30.000 m	1	30.00			30.00				
	CH:30.00 to 60.00 m	1	30.00			30.00				
	CH: 60.00 to 90.00 m	1	30.00			30.00				
	CH: 90.00 to 110.00 m	1	20.00			20.00				
						2883.90	413.92	1193697.27		
57	Refilling available earth around pipelines, cables in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering lead upto 50m and lift upto 1.5m including cost of labour complete as per specification (P No.6 I No.2.11)									
	Approved Rates	134.63								
		134.6345								
	Kenchenahalli Village									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10				
	CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10				
	CH: 150.00 to 180.00 m	1	30.00	0.60	0.45	8.10				
	CH:180.00 to 210.00 m	1	30.00	0.60	0.45	8.10				
	CH: 210.00 to 240.00 m	1	30.00	0.60	0.45	8.10				
	CH: 240.00to 250.00 m	1	10.00	0.60	0.45	2.70				
	Old Water Tank to Railway Gate									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10				
	CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10				
	CH: 150.00 to 180.00 m	1	30.00	0.60	0.45	8.10				
	CH:180.00 to 189.00 m	1	9.00	0.60	0.45	2.43				
	Bus Stand to Overhead Water Tank									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10				
	CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10				
	CH: 150.00 to 170.90 m	1	20.90	0.60	0.45	5.64				
	Harohalli									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10				
	CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10				
	CH: 150.00 to 180.00 m	1	30.00	0.60	0.45	8.10				
	CH:180.00 to 210.00 m	1	30.00	0.60	0.45	8.10				
	CH: 210.00 to 240.00 m	1	30.00	0.60	0.45	8.10				
	CH: 240.00to 270.00 m	1	30.00	0.60	0.45	8.10				
	CH: 270.00 to 300.00 m	1	30.00	0.60	0.45	8.10				
	CH: 300.00 to 330.00 m	1	30.00	0.60	0.45	8.10				
	CH: 330.00 to 350.00 m	1	20.00	0.60	0.45	5.40				
	Harohalli Main Road									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				

CH: 150.00 to 180.00 m	1	30.00	0.60	0.45	8.10
CH:180.00 to 210.00 m	1	30.00	0.60	0.45	8.10
CH: 210.00 to 240.00 m	1	30.00	0.60	0.45	8.10
CH: 240.00to 270.00 m	1	30.00	0.60	0.45	8.10
CH: 270.00 to 300.00 m	1	30.00	0.60	0.45	8.10
Harohalli Tank Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 100.00 m	1	10.00	0.60	0.45	2.70
Harohalli KEB Layout Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
Harohalli Naidu Layout Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
CH: 120.00 to 140.00 m	1	20.00	0.60	0.45	5.40
Harohalli Village 1st Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
Harohalli Village 3rd Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
Harohalli Village 4th Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
Nagenahalli					
Nagenahalli Asphalt Road 1					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 110.00 m	1	20.00	0.60	0.45	5.40
Nagenahalli Asphalt Road 2					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 100.00 m	1	10.00	0.60	0.45	2.70
Nagenahalli Main road School Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
Srinidhi Layout 4th Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10
CH: 150.00 to 160.00 m	1	10.00	0.60	0.45	2.70
Srinidhi Layout 5th Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10
CH: 150.00 to 180.00 m	1	30.00	0.60	0.45	8.10
CH:180.00 to 200.00 m	1	20.00	0.60	0.45	5.40
Srinidhi Layout 6th Cross Road					
CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10
CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10
CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10
CH: 90.00 to 120.00 m	1	30.00	0.60	0.45	8.10
CH: 120.00 to 150.00 m	1	30.00	0.60	0.45	8.10
CH: 150.00 to 160.00 m	1	10.00	0.60	0.45	2.70

	Nagenahalli Main Road									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 100.00 m	1	10.00	0.60	0.45	2.70				
	Nagenahalli Main Road									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 54.00 m	1	24.00	0.60	0.45	6.48				
	Nagenahalli Sriram Apartment Road									
	CH: 00.00 to 30.000 m	1	30.00	0.60	0.45	8.10				
	CH:30.00 to 60.00 m	1	30.00	0.60	0.45	8.10				
	CH: 60.00 to 90.00 m	1	30.00	0.60	0.45	8.10				
	CH: 90.00 to 110.00 m	1	20.00	0.60	0.45	5.40				
						778.65	134.63	104833.57		
58	KSRB 13.6.3-6 Providing and fixing in position brass gate valve with C I wheel of approved quality (screwed end) 65mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No. KBS 13.2.6/13.3 P No.94 / It No 13.38 PWD SR 2018-19									
	Approved Rate	2339.97								
		2339.97								
	Harohalli Srinidhi Layout	4.00				4.00				
	Haroahlli Circle	2.00				2.00				
	Sriram Apartment Road	2.00				2.00				
	IP Colony	2.00				2.00				
						10.00	2339.97	23399.70		
59	Bescom Charges									
	Approved Rate	15745.50								
		15745.5								
	Harohalli Srinidhi Layout	1.00				1.00				
	Haroahlli Circle	1.00				1.00				
	Sriram Apartment Road	1.00				1.00				
	IP Colony	1.00				1.00				
						4.00	15745.50	62982.00		
							Total Amount	45923485.00		

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer
Bruhat Bangaluru Mahanagara Palike
Yelahanka, Division

Technical Sanction
Accorded For Rs 4592348 5/-
Head of A/C. 1.1838
CER NO : 02 Dt: 26.04.2021

TA CE (YNK)